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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: USSN: 10/586,769  
Satoshi Itoi, et al.  
Our Docket: 20071

Dear Sirs:

The Filing Receipt for the above-identified patent application does not list the Assignment for Published Patent Application Information and the title is incorrect. It should read as follows:

**Title: "Data Broadcast Recording/Reproducing Method, Device, and Recording Medium"**

**Assignment for Published Patent Application Information  
NEC Corporation, Tokyo, Japan**

as indicated on the enclosed pages. Please make the corrections and send us a corrected Filing Receipt.

Very truly yours,

*Scully, Scott, Murphy & Presser, P.C.*  
Scully, Scott, Murphy & Presser, P.C.

SSM&P/bb  
Encl.

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned,

- (1) Satoshi ITOI of Tokyo, Japan,
- (2) Noriaki SAKAI of Kanagawa, Japan,
- (3) Masahiro NAKASHIKA of Kanagawa, Japan,
- (4) Yasufumi TSUMAGARI of Kanagawa, Japan, and
- (5) Shinichi KIKUCHI of Kanagawa, Japan,

Hereby sell, assign and transfer to

- (1) NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan,
- (2) NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan, and
- (2) KABUSHIKI KAISHA TOSHIBA, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan

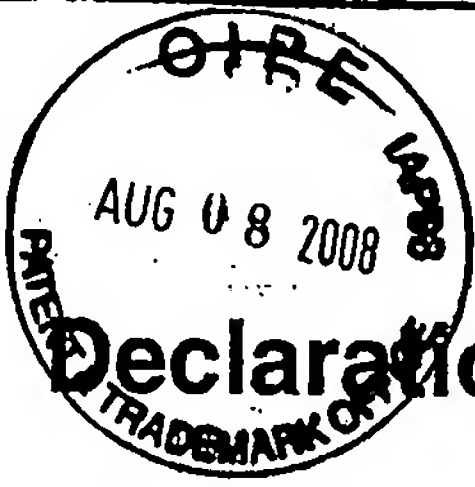
their successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on Dec. 20, 2006; Dec. 25, 2006; Jan. 10, 2007 and is entitled

**DATA BROADCAST RECORDING/REPRODUCING METHOD, DEVICE, AND  
RECORDING MEDIUM**

which was filed as a PCT International Application on January 20, 2005 and which was given an International Application Number PCT/JP2005/001038

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvement;

Authorize and request the Commissioner of Patents to issue to said Assignee, their successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said



Docket No.  
20071

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DATA BROADCAST RECORDING/REPRODUCING METHOD, DEVICE, AND RECORDING MEDIUM

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on January 20, 2005 as United States Application No. or PCT International Application Number PCT/JP2005/001038

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

<u>2004-012264</u>	<u>Japan</u>	<u>20/1/2004</u>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
<u>                    </u>	<u>                    </u>	<u>                    </u>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	

PAUL J. ESATTO, JR. : SCULLY, SCOUTT, MURPHY & PRESSER



018940/0758 PAGE 2

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MINATO-KU, TOKYO, JAPAN

SERIAL NUMBER: 10586769

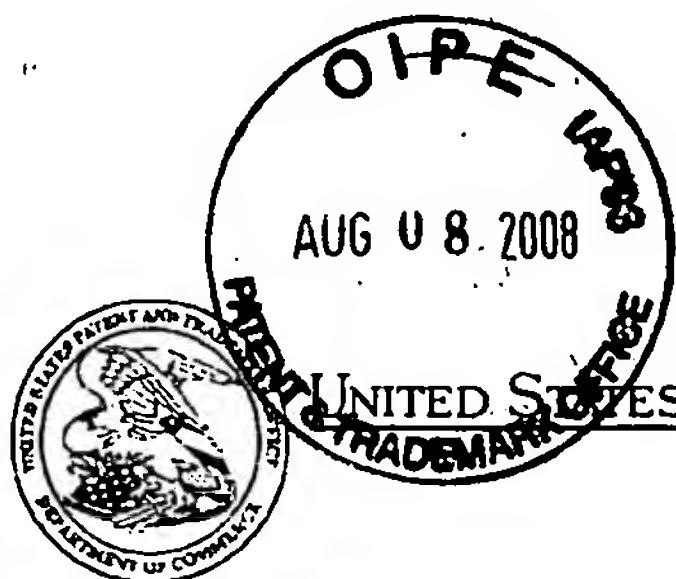
FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: DATA BROADCAST RECORDING/REPRODUCING METHOD, DEVICE, AND RECORDING  
MEDIUM

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/586,769	02/26/2007	2621	1080	20071	21	1

CONFIRMATION NO. 7960

23389

SCULLY SCOTT MURPHY & PRESSER, PC  
400 GARDEN CITY PLAZA  
SUITE 300  
GARDEN CITY, NY 11530

FILING RECEIPT



Date Mailed: 03/11/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Satoshi Itoi, Tokyo, JAPAN;  
Noriaki Sakai, Kanagawa, JAPAN;  
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Yasufumi Tsumagari, Kanagawa, JAPAN;  
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Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP2005/001038 01/20/2005

Foreign Applications

JAPAN 2004-012264 01/20/2004

If Required, Foreign Filing License Granted: 03/08/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/586,769**

Projected Publication Date: 06/19/2008

Non-Publication Request: No

**Early Publication Request: No  
Title**

Data Broadcast Recoding/Reproducing Method, Device, and Recording Medium

**Preliminary Class**

386

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

## **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where



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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
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10/586,769

Satoshi Itoi

20071

23389

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INTERNATIONAL APPLICATION NO.

PCT/JP2005/001038

I.A. FILING DATE	PRIORITY DATE
01/20/2005	01/20/2004

CONFIRMATION NO. 7960  
371 ACCEPTANCE LETTER



Date Mailed: 03/11/2008

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

02/26/2007  
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1),  
(c)(2) and (c)(4) REQUIREMENTS

02/26/2007  
DATE OF COMPLETION OF ALL  
35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 07/20/2006
- English Translation of the IA filed on 07/20/2006
- Copy of the International Search Report filed on 07/20/2006
- Copy of IPE Report filed on 07/20/2006
- Copy of Annexes to the IPE filed on 07/20/2006
- English Translation of Annexes to the IPE filed on 07/20/2006
- Preliminary Amendments filed on 07/20/2006
- Information Disclosure Statements filed on 08/14/2006
- Oath or Declaration filed on 02/26/2007
- U.S. Basic National Fees filed on 07/20/2006
- Priority Documents filed on 07/20/2006
- Non-English Language Application filed on 07/20/2006



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

KAREN R MCLEAN

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